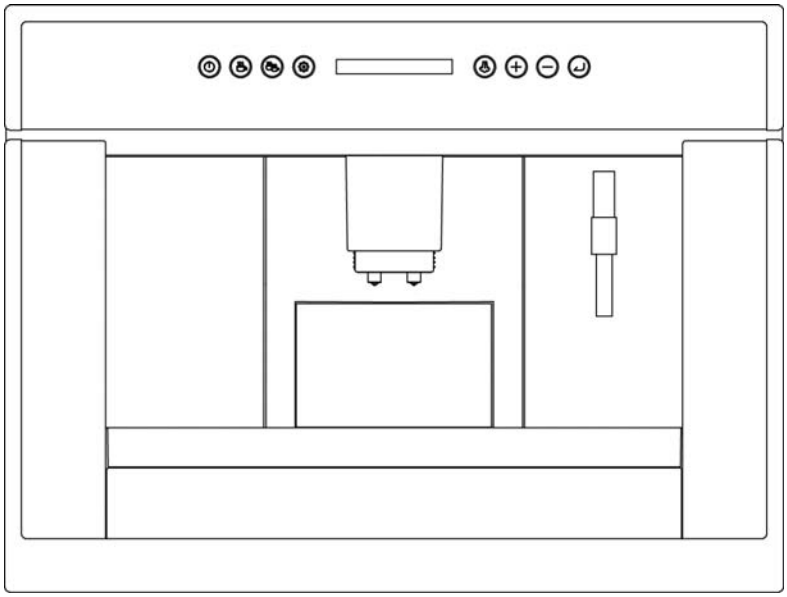
MALLOCA

COFFEE MACHINE

INSTRUCTION MANUAL

MODEL : MCF35-IX03



CONTENT

INTRODUCTION 5
Symbols used in these instructions 5
Safety 5
Fundamental safety warnings 5
Instructions 7
DESCRIPTION 8
Description of the appliance 8
Description of control panel 9
PRELIMINARY CHECKS 9
Controls after transport 9
Installing the appliance 10
Connecting the appliance 10
AUTOMATIC CUP TRAY LIGHT 10
BUILT-IN INSTALLATION 11
USING THE APPLIANCE FOR THE FIRST TIME 15
TURNING ON AND HEATING UP 17
MAKING COFFEE USING COFFEE BEANS 17
CHANGING THE QUANTITY OF COFFEE IN THE CUP 19
ADJUSTING THE COFFEE MILL 19
MAKING ESPRESSO COFFEE WITH PRE-GROUND COFFEE (INSTEAD OF BEANS) 20
DELIVERING HOT WATER 20
MAKING CAPPUCCINO (USING THE STEAM FUNCTION) 21
CLEANING AND MAINTENANCE 23
Cleaning the coffee maker 23

Cleaning the coffee grounds container 23
Cleaning the drip tray 23
Cleaning the water tank 24
Cleaning the spouts 24
Cleaning the pre-ground coffee funnel 24
Cleaning the inside of the coffee maker 24
Cleaning the infuser 24
CHANGING AND SETTING MENU PARAMETERS 25
Setting the “time”---clock 25
Setting “unit on “(time) 26
Descaling 26
Changing coffee “temperature” 27
Setting water “hardness” 28
changing the language 28
TECHNICL SPEIFCATION 29
DISPOSAL 29
DISPLAY MESSAGE 31
TROUBLE SHOOTING 32

INTRODUCTION

Thank you for choosing the automatic coffee and cappuccino maker.
We hope you enjoy using your new appliance.
Take a few minutes to read these instructions.
This will avoid all risks and damage to the machine.

Symbols used in these instructions

Important warnings are identified by these symbols.
These warning must absolutely be respected.
Failure to observe the instructions could result in electric shock , serious injury , fire or damage to the appliance.

⚠***Danger !***
Failure to observe the warning could result in possibly life threatening injury from electric shock.

⚠***Important***
Failure to observe the warning could result in injury or damage to the appliance.

⚠***Danger of burns !***
Failure to observe the warning could result in scalds or burns.

N.B.!
This symbol identifies important advice or information for the user.

Letters in brackets
The letters in brackets Important refer to the legend in the Description of the Appliance.

Trouble shooting and repairs
If this does not resolve the problem or you require further information , you should contact Our Customer Service.

Safety

Fundamental safety warnings

⚠*Important !*
The appliance is only used for household, not for commercial use.
Do not use the device outdoors.
Appliance normally cleaned after use, and not intended to be

immersed in water for cleaning, shall state that the appliance must not be immersed.
WARNING: The filling aperture must not be opened during use.
This appliance is intended to be used in household and similar applications such as:
- staff kitchen areas in shops, offices and other working environments.
- farm houses.
- by clients in hotels, motels and other residential type environments.
- bed and breakfast type environments.
Appliance can be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance. In a safe way and understand the hazards involved.
Children shall not play with the appliance.
The appliance shall not be used by children, keep the appliance and its cord out of reach of children.
The appliance can be used by children aged from 8 years and above if they have been given supervision or instruction concerning use of the appliance in a safe way and if they understand the hazards involved. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised.
Keep the appliance and its cord out of reach of children aged less than 8 years.
This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

⚠***Danger !*** This is an electrical appliance and may cause electric shock.
You should therefore respect the following safety warnings :
- Never touch the appliance with damp hands.
- Never touch the plug with damp hands.
- Make sure the socket used is freely accessible at all times, enabling the appliance to be unplugged when necessary.
- If the appliance is faulty do not attempt to repair.

- Turn it off using the main switch (A5) unplug from the mains socket and contact customer services.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

⚠***Important!*** Keep all packaging (plastic bags, polystyrene foam) away from children.

⚠***Danger of burns!*** This appliance produces hot water and steam may form while it is in operation. Avoid contact with splashes of water or hot steam. Avoid touching hot surfaces when the appliance is in use. Use knobs and handles.

⚠***Important!*** Do not grasp the coffee maker when it is out of the cabinet. Do not rest recipients containing liquids or inflammable or corrosive materials on top of the appliance. Place the accessories required to prepare the coffee (the measure for example) in the special holder. Do not rest large objects which could obstruct movement or unstable objects on the appliance.

⚠***Important!*** Never make drinks, hot water or steam when the appliance is extracted. Always make sure the appliance is inactive before extracting it. Failure to observe this precaution could lead to damage to the appliance .The only exception is adjusting the coffee mill which must be done with the machine out (see the section "Adjusting the coffee mill").

N.B.: Use original or manufacturer recommended accessories and spare parts only.

This appliance is designed and made to prepare coffee and heat drinks. All other use is considered improper. The manufacturer is not liable for damage deriving from improper use of the appliance.

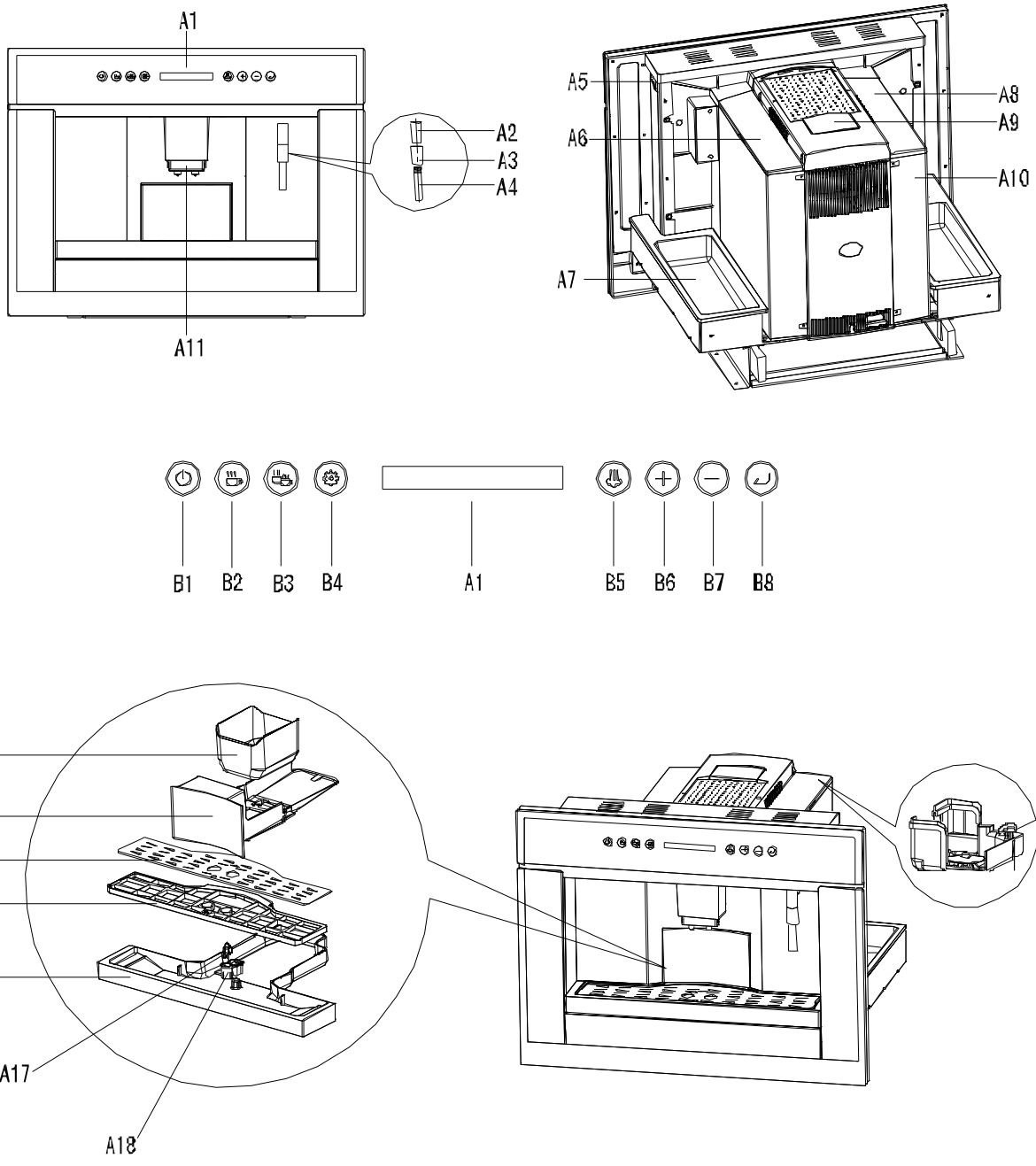
This appliance can be installed in combination with a built-in oven if the latter is fitted with a cooling fan at the rear (maximum oven power: 3 kW).

Instructions

Read these instructions carefully before using the appliance.

- Save these instructions. If the appliance is passed to other persons, they must also be provided with these instructions.
- Failure to follow these instructions may result in burns or damage to the appliance.

The manufacturer is not liable for damage deriving from failure to respect these instructions.



DESCRIPTION

Description of the appliance

A1. Display window
A2. Metal tube cover

A3. Connect rubber
A4. Steam nozzle
A5. Main switch
A6. Coffee bean cover
A7. Food box
A8. Tank cover
A9. Coffee powder lid
A10. Water tank
A11. Coffee spout (adjustable height)
A12. Coffee grounds container
A13. Load tray
A14. Metal drip tray
A15. Metal drip tray bracket
A16. Drip tray
A17. Lift (Waste water a level indicator)
A18. Lift bracket
A19. Grind adjust knob

Description of control panel

A number of buttons on the panel have a double function. This is indicated in brackets in the description

B1. On/off
B2. 1 cup
B3. 2 cup .
B4. Parameter set
B5. Rinse/steam
B6. “+” button
B7. “-” button
B8. Enter/hot water

PRELIMINARY CHECKS

Controls after transport

After removing the packaging, make sure the product is completed and undamaged and that all accessories are present. Do not use the appliance if it is visibly damaged. Contact Our Customer Services.

Installing the appliance

⚠***Important!*** When installing the appliance, respect the following safety warnings:

- Installation must be performed by a qualified professional in compliance with legislation in force in the country of installation (see Built-in installation).
- The packing elements (plastic bags. polystyrene foam, etc.) should be kept out of reach of children as they are a Safety hazard.
- Do not install the appliance in rooms where the temperature may drop to 0◦ **C** or lower (the water in the appliance could freeze and cause damage).
- You should set the water hardness as soon as possible following the instructions in the "set water hardness" chapter.

Connecting the appliance

⚠***Danger!*** Check that the mains power supply voltage corresponds to the value indicated on the appliance rating plate.
Connect the appliance to an efficiently earthed and correctly installed socket with a minimum current rating of 10A only.
If the power socket does not match the plug the appliance, have the socket replaced with a suitable type by a qualified professional.
To comply with safety directives, a rock switch with a minimum contact distance of 3mm must be installed.
Do not use multiple sockets or extensions.
To learn to use the appliance correctly, the first time you use it follow the detailed instructions in the following paragraphs.
⚠***Important!*** Safety cut out devices must be included in the mains power supply in compliance with the installation regulations in the country concerned.

AUTOMATIC CUP TRAY LIGHT

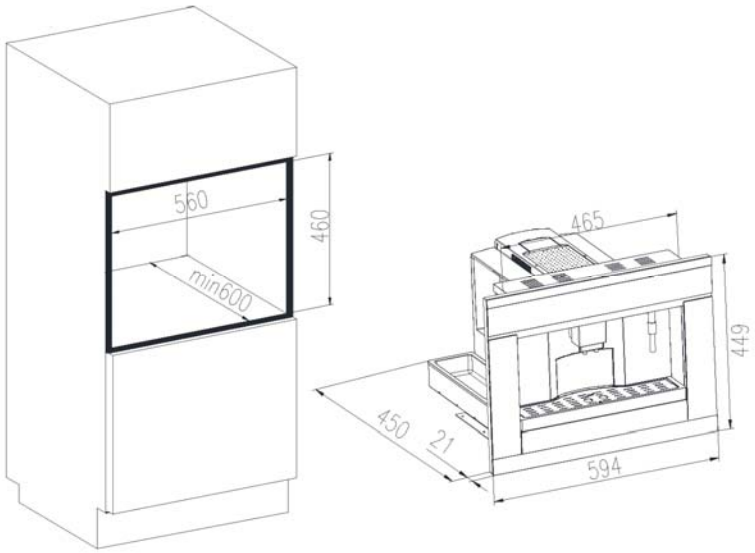
When the appliance is turned on, the lights (near coffee spout) automatically illuminate the spout and cup tray. The lights stay on 60s every time.
N.B.: The light again illuminate by touch "on/off" button once.
⚠***Important!*** Do not look at the lights directly or using an optical

instrument.

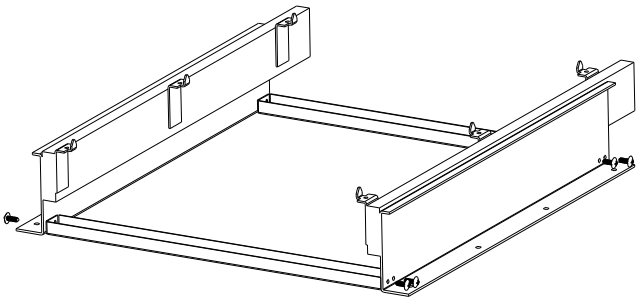
BUILT-IN INSTALLATION

Verify the minimum measure required for correct installation of the appliance.
The appliance must be installed in a column and the column must be firmly fixed to the wall with commercially available brackets.
Important:

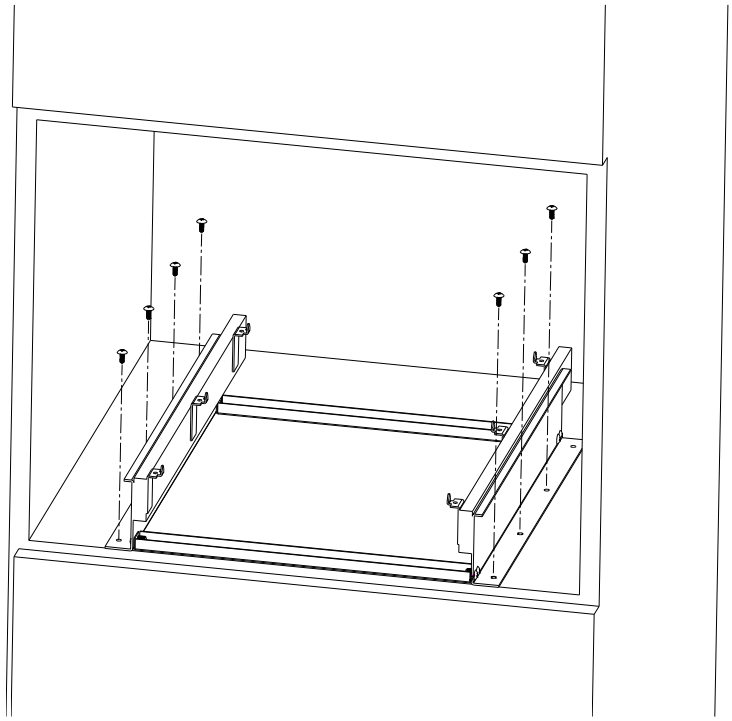
- All installation or maintenance operations must be performed with the appliance disconnected from the mains electricity supply.
- Kitchen furniture in direct contact with the appliance must be heat resistant (<65℃).
- To guarantee correct ventilation, leave a gap at the bottom of the cabinet (see measurements in figure).



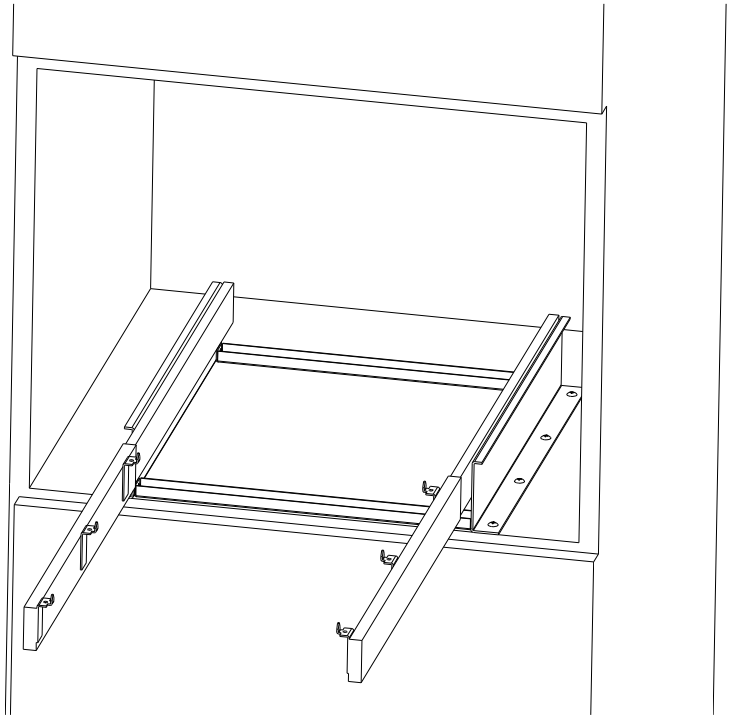
Check the cabinet size is fit this picture before install.



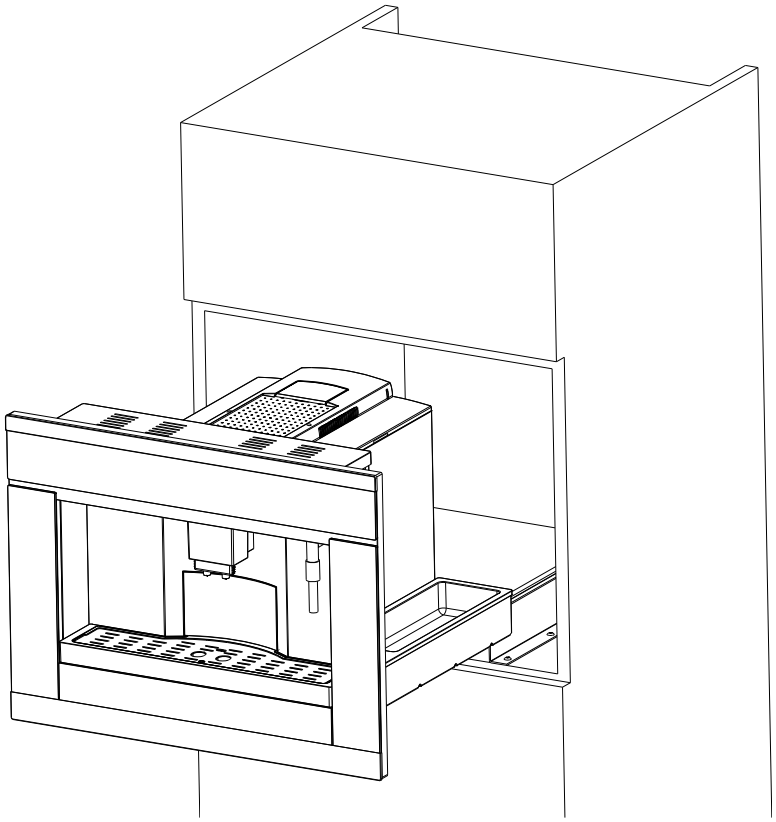
Step 1: Install guide connect bracket----- fix with the screws



Step2: Put this guide in cabinet. Notice in right position----in middle of cabinet and fix with the screws.

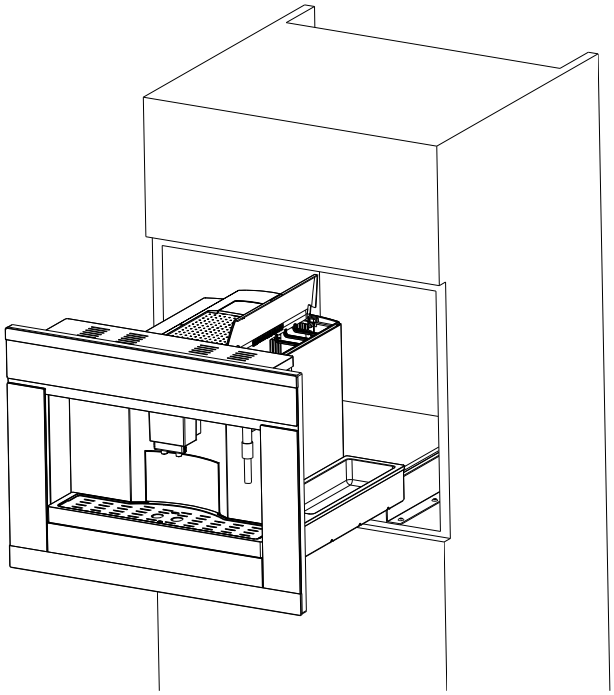


Step 3: Extract this guide to outside-----extract completely.

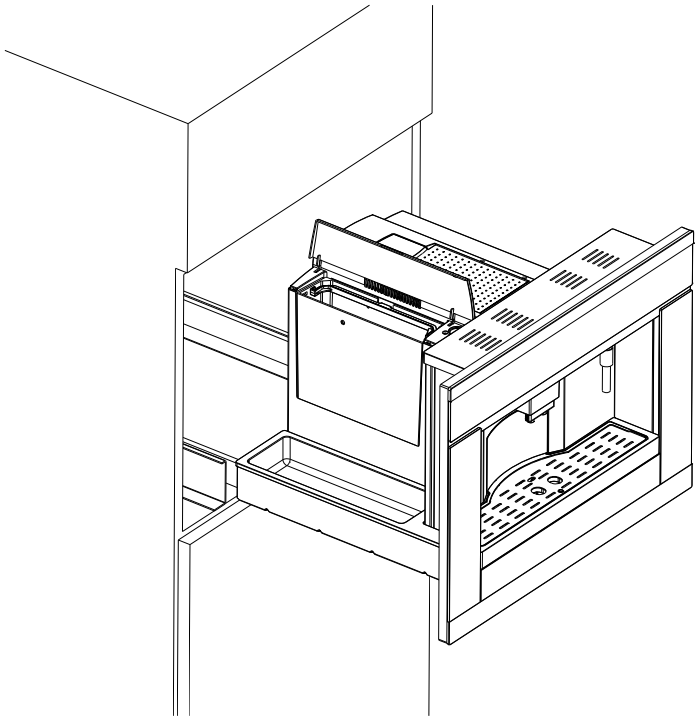


Step 4: Put coffee machine in the guide. This action may use 2

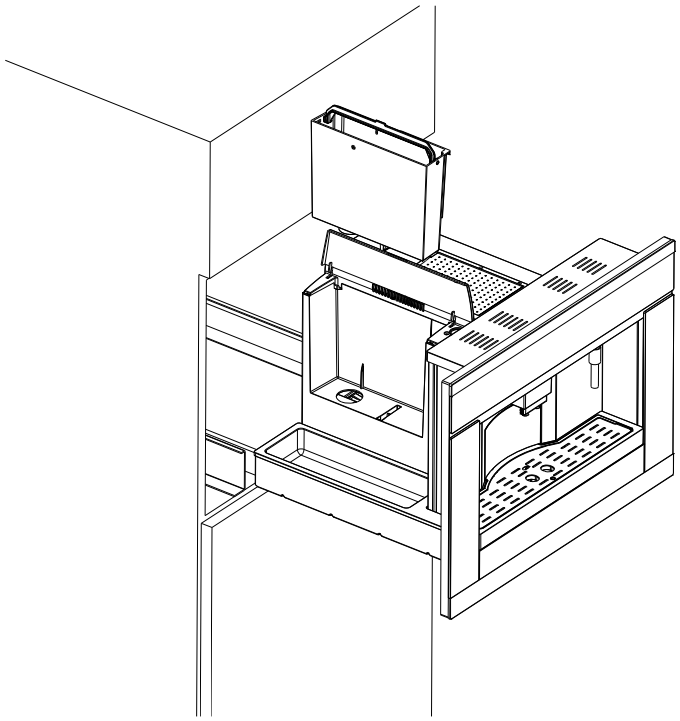
people-----one embrace the machine and other adjust in right location and grasp these screws.



Step5: Extracted this machine to outside. Open the coffee bean cover to add coffee beans in container.



Step 6: Open the tank cover in left side.



Step 7: Take out the tank and add pure water in, then insert in original position, put this machine to Built-in cabinet, put the plug in supply and turn on main switch (A5) you can use this machine.
If the appliance is installed over a warmer drawer (500W max.), use the top surface of this as a reference to position the rails.
Fix the power cable with the clip to avoid it tangling when the appliance is inserted or extracted.
The power cable must be long enough to allow the appliance to be extracted from the cabinet to fill the coffee beans container.
The appliance must be earthed in compliance with legislation.
Electrical connections must be performed by a qualified electrician in compliance with the manufacturer's construction and legislation in force in the country of installation.

USING THE APPLIANCE FOR THE FIRST TIME

- Coffee machine has been used to factory test the appliance and it is therefore completely normal for there to be traces of coffee in the mill.
- You should set water hardness as soon as possible following the instructions in the “Setting water hardness” chapter.

Connect the appliance to the mains electricity supply and turn on the main switch (A5).

1. the machine display “welcome ***” for several second then LCD displayed “open tap”, press “enter” (B8) button, then pump is work and LCD display “system filling”, after several second the pump is turn off and LCD display “close tap”, press “enter” button again and LCD turn black.
2. Press on/off button(B1) over 3 second then LCD display “heating”, After several second LCD display “press rinse”, then press “steam/rinse” (B5) button, the machine start work and LCD display “rinsing” --flow water from coffee spout.if this program finished LCD may display “ready” or “heating”.
3. When LCD display “ready” that mean we can make coffee now. press 1 cup (B2),the machine Will automatic start work and coffee may flow out. We can use “+” key or “-” key to adjust the volume of coffee and also can be set the “aroma” of coffee.
4. When LCD display “ready” ,press 2 cup bottom (B3) ,that mean the volume of coffee is double than 1 cup.
5. When LCD display “ready”, if press “steam/rinse” button(B5) once, that mean output “rinse” program, if press “steam/rinse”. Button over 3 second, that mean start make steam program- The heater keep work on and LCD display “heating”, if reach the temperature ,LCD Display “steam ready” next display “open tap”, press “enter” (B8) button and steam will spray out. You can press “+” or “-” key to control the time of output steam.
6. After finish steam and if want to come bake to “coffee” mode,press “steam/rinse” button again hold on over 3 second and LCD may display “ready”.
7. When LCD display “ready”, press “enter” button, then hot water may spray from the Steam nozzle , at the same time LCD display “hot water”. You can press “enter” button to stop “hot water” at anytime. If you want to control the volume of hot water, press “+” or “-” key and then the output water reach the set volume, pump will stop and no water can flow out and LCD display “close tap. After you press “enter” button LCD may display “ready” or “heating” …..
8. If you press the “ON/off” (B1) button over 3 second the machine will turn off at any state.

9. You can insert the special accessory and can make “cappuccino” in steam mold.

⚠***Important!*** To prevent malfunction, never introduce pre-ground coffee, freeze dried coffee, caramelized beans or anything else which could damage the appliance , the coffee machine is for normal use.

N.B.! Each time the coffee machine is turned on by using the main switch (A5).

TURNING ON AND HEATING UP

Each time the appliance is turned on, it perform an automatic preheat and rinse cycle which can not be interrupted.
The appliance is ready for use only after completion of this cycle.
⚠***Danger of burns!*** During rinsing, a little hot water flows from the coffee spouts. Avoid contact with splashes of water.
To turn the appliance on, keep on press the knob (B1). And “HEATING” is displayed after heating, the message “press rinse” is displayed. We press “steam/rinse” button, the machine will run in rinse program.
As well as heating the boiler, the appliance also heats the internal circuits by circulating hot water.
The appliance is at temperature when the message “READY” is displayed.

MAKING COFFEE USING COFFEE BEANS

The appliance is preset to make coffee with a “normal” aroma. You can also choose coffee with “strong” or “mild” taste.
To choose the required aroma, you may use the method how to set menu parameters, see “setting water hardness” chapter.
Place a cup under the spouts to make 1 cup coffee or 2 cups coffees. Lower the spouts as near as possible to the cup for a creamier coffee.
Press the button (B2) to make 1 cup coffee, the button (B3) for 2 cup coffee
To change the quantity of coffee the appliance delivers automatically into the cup, proceed as described in the following chapter. (The appliance now grinds the beans and starts delivering the coffee into the cup).
Once the set amount of coffee has been delivered, the machine stops

delivery automatically and expels the exhausted coffee grounds into the grounds container.
After a few seconds, the “ready” message is displayed again and you can make another coffee.
To turn the appliance off, press on/off (B1) button over 3 second and then LCD is black.
The appliance will performs a rinse cycle ---as you just finish make coffee (a little hot water flows from the spouts and is collected in the drip tray beneath. Take care to avoid scalds).
NOTE 1: If the coffee is delivered a drop at a time or not at all. Rotate the grind adjust knob (A19) one click clockwise (see “Adjusting the coffee mill”). Proceed one click at a time until coffee delivery is satisfactory.
NOTE 2：If the coffee is delivered too fast and the cream is not satisfactory, rotate the grind adjust knob (A19) one click anticlockwise (see “Adjusting the coffee mill”).
NOTE 3: Tips for a hotter coffee:
When you turn the appliance on, if you want to make a short coffee (less than 60 cc), rinse the cups with hot water to preheat the cups.
If more than 2/3 minutes have passed since the last coffee made, before requesting another coffee, you must preheat the infuser
Deliver the water into the underlying drip tray or alternatively use this water to fill (and then empty) the cup to be used for the coffee, so as to preheat it.
Unless preheated, do not use excessively thick cups as they will absorb too much heat.
Preheat the cups by rinsing them with hot water.
NOTE 4: When the appliance displays “fill water”, fill the tank with water or the appliance will not deliver coffee.
(It is normal for there to be a little water left in the tank when the message is displayed).
NOTE 5: After about 15 times coffees, the appliance displays “EMPTY GROUND, indicating that the ground container is full and must be emptied and cleaned. Until the ground container has been cleaned, the appliance continues to display the message and coffee cannot be made. To clean, extract the drip tray (A16), empty and clean.
When cleaning, always extract the drip tray completely to avoid it falling when the ground container is removed.

Empty the ground container and clean thoroughly to remove all residues left on the bottom.
⚠***Important!*** ***W***hen removing the drip tray, the ground container must be emptied, even if it is not completely full. If this is not done, when you make the next coffee, the ground container may fill up more than expected and clog the machine.
NOTE 8: Never extract the water tank while the machine is delivering coffee. If it is removed, it will not be possible to make the coffee and the appliance will display "fill water". Put the water tank in original position, the interrupt program will go on to finish.

CHANGING THE QUANTITY OF COFFEE IN THE CUP

The appliance is set by default to automatically make the following types of coffee:

- 1 cup coffee when the button (B2) is pressed.
- 2 cup coffee when the button (B3) is pressed. To change these quantities, proceed as follows:
- During make coffee the LCD display value "**CC", press "+" key or "-" key and LCD display constant value, reach you require value, if machine reach the value and automatic to stop.

ADJUSTING THE COFFEE MILL

The coffee mill is preset in the factory to make coffee correctly and should not require adjusting initially.
However, if after making the first few coffees you find that delivery is either too fast or too slow (a drop at a time), this can be corrected by the grinding adjustment knob (A19).
⚠***Important!*** The grind adjust knob (A19) must only be rotate when the coffee mill is in operation. For slower delivery and creamier coffee, rotate one click anticlockwise (finer, pre-ground coffee). For faster delivery (not a drop at a time), turn one click clockwise (coarser pre-ground coffee).
(Coffee has been used to factory test the appliance and it is therefore completely normal for there to be traces of coffee in the mill.

MAKING ESPRESSO COFFEE WITH PRE-GROUND COFFEE (INSTEAD OF BEANS)

If appliance displays the message “READY”, extract the machine by pulling it outward using the handles.
Open the coffee powder lid (A9), place one measure of pre-ground coffee in the funnel---use a spoon.
To pure a cup of coffee powder, then close the lid, LCD display “coffee powder”, then you can press the (B2) or (B3) button once only.
The next process is same as make coffee use beans.
After using the machine with pre-ground coffee, this machine will go back to making coffee using beans.
NOTE 1: Never introduce pre-ground coffee when the machine is off.
NOTE 2: Never add more than 1 level measure, otherwise the appliance will not make the coffee and the pre-ground coffee will be dispersed inside the appliance, dirtying it or the coffee will be delivered a drop at a time.
NOTE 3: Use the measure provided to add the right amount of coffee---use spoon.
NOTE 4: Introduce only pre-ground coffee for espresso coffee machines into the funnel. Never fill with coffee beans, freeze dried coffee or other substance that could damage the appliance.
NOTE 5: lf more than one measure of pre-ground coffee is used and the funnel clogs, push the coffee down with a knife clean the infuser and machine as described in the “Cleaning the infuser chapter”.

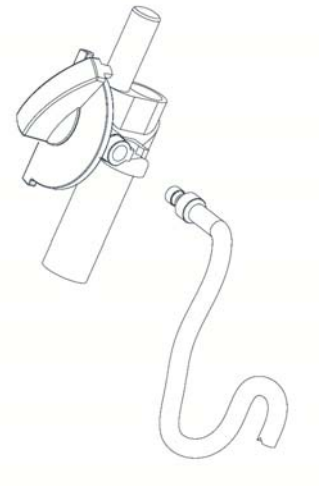
DELIVERING HOT WATER

The appliance is set by default to automatically deliver 200 ml of hot water.
Always make sure the appliance is in “ready” state.
Press “enter”（B8）button then water flow from nozzle and LCD display “hot water”, next LCD display the quantity of the hot water, you can press “+” key or “-” key to set the quantity.
If hot water output reach the set quantity, the pump will stop and LCD display “close tap”.
After press “ enter” button LCD again display “ready”.
(You should not deliver hot water for more than 220cc at a time).
To interrupt the flow water, press “enter” button is ok.

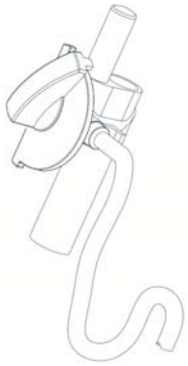
Once the set quantity of hot water has been reached, delivery stops automatically.

MAKING CAPPUCCINO (USING THE STEAM FUNCTION)

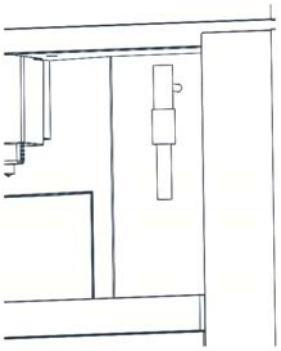
Insert the silicone tube to this accessory.



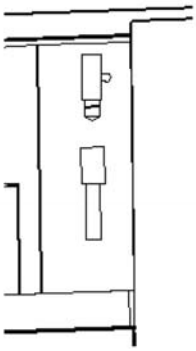
has assemble outline of this accessory.



old steam nozzle accessory in machine.

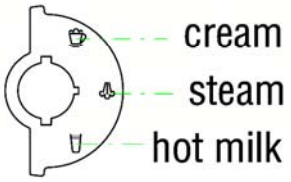


take out this steam nozzle accessory.



assemble milk cream accessory.

function select of milk cream accessory knob .



Insert a special accessory in the Steam nozzle.
Take a container, fill it with about 100 ml milk or use the milk box. You are recommended to use partially skimmed at refrigerator temperature.
When LCD display “ready” , keep on press “steam/rinse” (B5) button then LCD display “heating” , until LCD display “steam ready” and next “open tap” .
Press “enter” (B8) button and steam may spray out from the nozzle. To stop steam deliver press “enter” button again is ok.
Immerse the cappuccino maker in the milk container. Take care not to immerse the raised line on the cappuccino maker.
Steam comes out of the cappuccino maker giving milk a creamy frothy appearance.
For a creamier froth, immerse the cappuccino maker in the milk and rotate the container with slow upward movements.
(You should not discharge steam for more than 1.5 minutes at a time).
Once the required froth has been reached, stop steam discharge by press “enter” button .
Prepare the coffee as described above using sufficiently large cups, then fill them with the frothed milk prepared previously. The cappuccino is ready.
Sweeten to taste and if desired, sprinkle the froth with a little cocoa powder.
IMPORTANT: always clean the cappuccino system immediately after use.
Press “enter” button (B8) to discharge a small amount of steam for a few seconds.This empties the cappuccino maker of all traces of milk.
IMPORTANT: to ensure the hygiene of the appliance, you are recommended to carry out this procedure each time you make cappuccino to avoid stale milk remaining in the circuit.
Wait a few minutes for the cappuccino maker to cool down. Then holding the cappuccino maker lever firmly in one hand, unscrew the cappuccino maker itself with the other, turning it clockwise and removing it downwards.
Remove the cappuccino maker nozzle (A4) by pulling it downwards.
Wash the cappuccino maker and nozzle thoroughly in hot water. Make sure the hole is not blocked. If necessary, clean with a pin.

CLEANING AND MAINTENANCE

Before performing any cleaning operations, leave the machine to cool down completely and unplug from the mains power supply. Never immerse the appliance in water. It is an electrical appliance. Do not use solvents or abrasive detergents to clean the appliance .A soft damp cloth will suffice. Never wash any of the components of the appliance in the dishwasher.

Cleaning the appliance

The following parts of the machine must be cleaned regularly:
Coffee ground container (A12).
Drip tray (A16).
Water tank (A10).
Coffee spouts (A11),
Steam nozzle (A4)
Pre-ground coffee funnel (A9).

Cleaning the coffee grounds container

When "EMPTY GROUND "is displayed, the coffee grounds container must be emptied and cleaned.
Until the coffee grounds container has been cleaned, the appliance continues to display the message and coffee cannot be made. To clean, extract the drip tray (A16), then also sent the coffee grounds container outside empty and clean.
Empty the coffee grounds container and clean thoroughly to remove all residues left on the bottom.
⚠***Important!*** If the drip tray is not emptied regularly, the water could overflow from the edge and seep inside or around the appliance. This could damage the appliance and cabinet.
The drip tray is fitted with a level indicator (red) showing the level of water it contains (A17).
Before the indicator protrudes from the cup tray the drip tray must be emptied and cleaned.

Cleaning the drip tray

⚠***Important!*** If the drip tray is not emptied regularly, the water could overflow from the edge.

This could damage the appliance and cabinet.
The drip tray is fitted with a level indicator (red) showing the level of water it contains (A17).
Before the indicator protrudes from the cup tray, the drip tray must be emptied and cleaned, to remove the tray, extracted the drip tray.
Remove the coffee grounds container (A12).
Take out metal drip tray (A14) and metal drip tray bracket (A15).
Wash the drip tray.

Cleaning the water tank

1. Clean the water tank (A10) regularly (about once a month) with a damp cloth and a little mild washing up liquid.
2. Clean to remove all washing up liquid residues, then rinse the water tank thoroughly.

Cleaning the coffee spouts

Clean the coffee spouts (A11) periodically using a sponge or cloth.
Check regularly that the holes in the coffee spout are not blocked.
If necessary, use a pin to poke the hole and clean it.

Cleaning the pre-ground coffee funnel

Check regularly (about once a month) that the pre-ground coffee funnel (A9) is not blocked.
If necessary, remove coffee deposits with a knife.
⚠***Danger!*** Before performing any cleaning operations the machine must be turned off by pressing the main switch (A5) and unplugged from the mains power supply.
Never immerse the appliance in water.

Cleaning the inside of the appliance

1. Check regularly (about once a week) that the inside of the appliance is not dirty.
If necessary, remove coffee deposits with a knife and a sponge.
Remove the residues with a vacuum cleaner.

Cleaning the infuser

When you make total 200 cup of coffee, LCD may display “clean

ready" --this state can also be make coffee, steam, hot water....., but we suggest customer to do this clean program as soon as possible.
Proceed as follows:
1. When LCD display "clean ready", extract whole machine out.
2. Keep on press "rinse" button (B5) until LCD display "add tablet".
3. Put a big container (>1L) under the coffee spout (A11).
4. Open the coffee powder lid (A9) and threw a tablet, close this tap. This machine will automatic start and then LCD display "cleaning", water will flow interruption by coffee spout (A11).
5. After about 20 minutes, LCD display "empty tray"
6. Extract the drip tray and clean it then LCD display "tray missing".
7. Put drip tray in original position and LCD display "ready".
Now you finish this clean program.

CHANGING AND SETTING MENU PARAMETERS

After the appliance to be "ready" press the B4 button over 3 second you can use the internal menu to modify the following parameters and functions:

- Time
- Unit on
- Unit off
- Temperature
- Hardness
- Aroma
- Cups statistic
- Language
- Display
- Filter

Setting the "time"---clock

To set the time, proceed as follows:

- In "ready" state, keep on press the B4 button until LCD display all menu let you select and set all kind of Parameters.
- Press "+" key or "-" key let LCD display "time", press B8 and LCD may display "--/--" , hours number flash and next press "+" key or "-" key to we want to set of hour.
  Press B8 that mean has finished set hour. Now LCD display "**/--" , the minute number is flash and press "+" key or "-" key to we want

to set of minute, press “enter” key that mean has finished set minute.

- Now this machine may run in this set time---clock.

Setting “unit on “(time)

If this function has program the time the machine will come on automatically to be ready for use.

- Make sure the “time” on the appliance is set as described in the previous chapter

Press the B4 button then LCD display all menu let you select and set all kind of Parameters, press “+” key or “-” key to adjust LCD display “unit on” and Press “enter” key then LCD may display “--/--” .

- You can set the “unit on” time same as operation as the set the “time” .
- Now you turn off this machine ---notice the main switch is on, and if the time reach you set time this machine can be automatic start -----LCD display “heating” .....

Descaling

⚠***Important!*** Descaler contains acids which may irritate the skin and eyes.
It is vital to respect the manufacturer's safety warnings given on the descaler pack and the warning relating to the procedure to follow in the event of contact with the skin and eyes.
N.B.! Use the descaler recommended by the manufacturer only. Use of other descalers invalidates the guarantee.
Failure to descale the appliance as described also invalidates the guarantee.
Over time, constant heating up of the water used to make the coffee leads to lime scale building up, in the inner circuits of the appliance. When “decalcify ready” is displayed, the machine requires descaling. This state can also be make coffee, steam, hot water....., but we suggest customer to do this program as soon as possible.
Proceed as follows: When LCD display “decalcify ready”.

- Keep on push the on/off button to turn off this machine. Now LCD is black and no display.
- Keep on Press the “+” button (B6) until LCD display “empty tray”.
- Extract the drip tray and clean it then LCD display “tray missing”.

- Insert drip tray to original position. Now LCD display “solvent in tank”, next display “open tap”.
- Extract the tank and take 2 piece of descaler or some descaler liquids to 0.5L water and let it solvent and next pull these liquid to tank, put tank in original position.
- Now LCD display “solvent in tank” and next display “open tap”.
- Put a big container (>5L) under the steam nozzle or connect a long tube lead water to a big container.
- Press B8 key then LCD display “decalc on”, hot water spread interruption from steam nozzle.
- After about 40 minutes, LCD display “close tap”, press B8 key again.
- Now LCD display “decalc on” “empty tray”.
- Extract dip tray, now LCD display “tray missing”.
- Put drip tray to original position. Then LCD display “fill water” take out tank and rinse it carefully add pure water in and insert it to original position.
- Now LCD display “open tap” we must press B8 key.
- Next LCD display “decalc on”, hot water spread interruption from steam nozzle.
- After about 20 minutes and LCD display “close tap” .
- Press B8 key again, now LCD display “empty tray” .
- Extract drip tray clean it and now LCD display “tray missing”. Take the tray come back and now LCD display “fill water”.
- Take out tank and rinse it carefully add pure water in and insert it to original position. Now display “rinsing” after rinse program is over and LCD display “ready” that mean this “descaler” is finish.

⚠***Important!*** Failure to descale the appliapjce regularly invalidates the guarantee.

Changing coffee “temperature”

To change coffee temperature, proceed as follows:
After press the B4 button then LCD display all menu let you select and set all kind of Parameters.

- Press “ +” key or “-” key let LCD display “temperature”. Press the B8 and they have 2 selections --- high, normal. Press “enter” key and you finish the output coffee temperature set.

Setting water “hardness”

The descale message is displayed after the appliance has been operated for a factory set period of time calculated on the basis of the maximum quantity of lime scale which may be contained in the water used.
The operating period can be extended if required, making descaling less frequent by programming the machine on the basis of the real lime content in the water used.
Proceed as follows:

- Purchase a special strip then deep fully in the water for a few seconds, then remove and wait about 30 seconds, until it changes color and forms red squares, according the color gauge you can read out the water hardness level.
- Keep on and press B4 button and press “+” key or “-” key until the appliance displays “hardness” then press “enter” key.
- Press “+” key or “-” key and set the valve by the test paper.
- Press “enter” key to save.

The coffee maker is now programmed to provide the descale warning when necessary based on the actual hardness of the water.

Changing the language

To change the language, press the B4 button for at least 3 seconds and press “+” key or “-” key.
Until the appliance displays “languages”, press “enter” key to come in and press “+” key or “-” key select the required language then press “enter” key, after this all text will display by this language.

Set “unit off”

After set the time you can also set the automatic turn off this machine.
Press the B4 button and press “+” key or “-” key until LCD display “unit off” .

- Other operation is same as to set the “unit on” time. This machine may automatic turn off in this set---LCD is black and has no display.

Changing “display “unit”

To change display unit, proceed as follows:
After press the B4 button then LCD display all menu let you select and set all kind of Parameters.

- Press “+ ” key or “-” key let LCD display “display” .

Press the B8 and they have 4 selections --- milliliter, ounce, 24hours, 12hours, confirm a unit and press “enter” key and next LCD may display test in just has finished unit .

Emptying

If you will transport this machine in long way or in low temperature, or long time no use, we suggest you emptying this machine, follow on;
Press on/off button to turn this machine off.
Keep on press “-” key until display “open tap”.
Press “enter” button, then LCD display “emptying”.
After some time LCD display “close tap” , press “enter” button then LCD turn black, and this program has finished. Next shut off the main switch (A5), then you can put this machine to package.
⚠***Danger of burns!*** During rinsing, a little hot water flows from the coffee spout. Avoid contact with splashes of water.
To turn the appliance off, keep on press button (B1). The appliance will turn off at any state.
NB! If the appliance is not used for an extended period, place the main switch on the back of the appliance in the “O” position (A5).

TECHNICL SPEIFCATION

Voltage: 240 V 50 Hz max.10A
Absorbed power: 1600 W
Pump Max Pressure: 15 bars
Water tank rat capacity: 1.0 litre
Size LxHxW: 594x449x471 mm
Weight 18 kg

DISPOSAL

Electrical appliances must not be disposed of as household waste.

All unused electric and electronic appliances must be disposed of separately from household waste by taking them to state authorized special centre.
Disposing of the unused appliance correctly avoids damage to the environment and a risk to health.
For more information on disposing of the unused appliance, contact the local administration, the waste disposal department or the shop where the appliance was bought.

ELECTRICAL CONNECTION

A). If your appliance comes fitted with a plug, it will incorporate a 13 A fuse. lf it does not fit your socket, the plug should be cut off from the mains lead, and an appropriate plug fitted, as below.
WARNING: Very carefully dispose of the cut off plug after removing the fuse: do not insert in a 13 A socket elsewhere in the house as this could cause a shock hazard. With alternative plugs not incorporating a fuse, the circuit must be protected by a 13 A fuse. If the plug is a moulded-on type, the fuse cover must be re-fitted when changing the fuse using a 13 A Asta approved fuse to as 1362. In the event of losing the fuse cover, the plug must NOT be used until a replacement fuse cover can be obtained from your nearest electrical dealer. The colour of the correct replacement fuse cover is that as marked on the base of the plug.

B). If your appliance 's not fitted with a plug ,please follow the instructions provided below:

WARNING - this appliance must be earthed

IMPORTANT

The wires in the mains lead are coloured in accordance with the following code:

Green and yellow:	Earth
Blue:	Neutral
Brown:	Live

As the color of the wires in the mains lead may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:
The green and yellow wire must be connected to the terminal in the plug marked with the letter E or the earth symbol or coloured green

or green and yellow.
The blue wire must be connected to the terminal marked with the letter N or coloured black.
The brown wire must be connected to the terminal marked with the letter L or coloured red.

DISPLAY MESSAGE

DISPLAY MESSAGE	POSSIBLE CAUSE	REMEDY
Fill water	The water tank is empty or positioned incorrectly	Fill the tank with water and / or insert it correctly , pushing it as far as it will go
Fault 3	1. The grinding is too fine and the coffee is delivered too slowly 2. The machine cannot make coffee there is air in the hydraulic circuit	1. Turn the grinding adjustment knob one click clockwise towards big symbol 2. Press button (B8)and deliver water from the nozzle 3.Do action follow by display text
Empty grounds	The total number of you has Make coffee is reach to 15	1. Extract the drip tray and empty the grounds container and clean, then put to original position 2. Important: when removing the drip tray the grounds container MUST be emptied, even if it is not completely full
Tray missing	The tray not insert the machine or not in right position	Put the tray to original position
Fill powder	1. The “pre-ground Coffee” function has been selected without placing any pre-ground coffee in the funnel 2. The funnel (A9) is	1. Extract the appliance and place pre-ground coffee in the funnel by use spoon 2. Empty the funnel with the help of a knife as described in the section "Cleaning the

	blocked	pre-ground coffee funnel"
Decalcify ready	The machine must be descaled	The descaling procedure described in the "Descaling" section needs to be performed as soon as possible
Fill beans	The coffee beans have run out	Fill beans to container
More powder	The powder not enough to make coffee	Use spoon to add powder
Clean ready	The inside of the appliance is very dirty	Clean the inside of the appliance thoroughly, as described in the section "Cleaning and maintenance". If the message is still displayed after cleaning, contact a service centre

TROUBLE SHOOTING

Below is a list of some of the possible malfunctions.
If the problem cannot be resolved as described, contact Our Customer Services.

PROBLEM	POSSIBLE CAUSE	REMEDY
The coffee is not hot	1.The cups were not preheated 2. The infuser has cooled down because 2/3 minutes have elapsed since the last coffee was made	1. Warm the cups by rinsing them with hot water 2. Before making coffee ,heat the infuser by pressing the button (B5) to make rinse

The coffee is not creamy enough	1. The coffee is ground too coarsely 2. Wrong type of coffee	1. Turn the grind adjust knob (A19) one click anticlockwise towards small symbol while the coffee mill is in operation 2. Use a type of coffee for espresso coffee makers
The coffee is delivered too slowly or a drop at a time	The coffee is ground too finely	1. Turn the grind adjust knob (A19) one click anticlockwise towards big symbol while the coffee mill is in operation 2. Continue one click at a time until coffee delivery is satisfactory 3. The effect is only visible after delivering two coffees
The coffee is delivered too quickly	The coffee is ground too coarsely	1. Turn the grind adjust knob (A19) one click anticlockwise towards small symbol while the coffee mill is in operation 2. The effect is only visible after delivering two coffees
Coffee does not come out of one of the spouts	The spouts are blocked.	Clean the spouts with a toothpick
Water comes out of the spouts instead of coffee (use coffee powder)	The pre-ground coffee may be blocked in the funnel (A9)	Clean the funnel (A9) with a wooden or plastic fork, clean the inside of the machine